

# Abstract

A common mode choke coil has a ferrite core provided with a pair of first lateral walls opposite to each other, a pair of second lateral walls opposite to each other, a pair of through holes formed through the pair of first lateral walls, a cover having a substantial H-shape to thereby provide an opened region opened upwardly by cooperating with the pair of through holes, a bottom having a substantial rectangular shape, a bobbin extending vertically across the pair of through holes and electrodes extending from the bottom to the cover, being on an external surface of the common mode choke coil. Windings are electrically connected to the electrodes, respectively.